Atty. Dkt. No. 077319-0381



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

David W. LEUNG et al. Applicant:

Title:

HUMAN LYSOPHOSPHATIDIC ACID

ACYLTRANSFERASE GAMMA-1

POLYPEPTIDE (As Amended)

Appl. No.:

10/667,494

Filing Date: 9/23/2003

Examiner:

David J. Steadman

Art Unit:

1652

AMENDMENT TRANSMITTAL

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith in the above-identified application is:

- Amendment and Reply under 37 C.F.R. § 1.111 (14 pp.). [X]
- Transmittal of Replacement Drawings (28 sheets, Figs. 1A-H, 2A-B, 3A-C, 4A-E, [X]5A-D, 9A-B, 10A-B, and 11A-B).
- Small Entity status under 37 C.F.R. § 1.9 and § 1.27 has been established by a [X] previous assertion of Small Entity status.

The fee required for additional claims is calculated below: [X]

	Claims As Amended		Previously Paid For		Extra Claims Present		Rate		Additional Claims Fee
Total Claims:	1	•	20	=	0	x	\$50.00	=	\$0.00
Independent Claims:	1	-	3	=	0	x	\$200.00	=	\$0.00
First p	resentation	of a	ny Multiple D	Depen	dent Claims:	+	\$360.00	=	\$0.00
					CLAIMS	FEE	TOTAL	=	\$0.00

TOTAL FEE:

\$0.00

\$0.00

[Applicant hereby petitions for an extension of time under total number of months checked below:	37 C.F.R. §1.136(a)) for the
[] Extension for response filed within the first month:	\$120.00	\$0.00
[] Extension for response filed within the second month:	\$450.00	\$0.00
[] Extension for response filed within the third month:	\$1,020.00	\$0.00
-	EXTENSION	FEE TOTAL:	\$0.00
[Statutory Disclaimer Fee under 37 C.F.R. 1.20(d):	\$130.00	\$0.00
_	CLAIMS, EXTENSION AND DISCLAIMER	R FEE TOTAL:	\$0.00

Small Entity Fees Apply (subtract ½ of above):

[X] No fee is due.

[X]

[X] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

FOLEY & LARDNER LLP

Date 10 March 2005

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AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated December 10, 2004, concerning the above-referenced patent application.

Amendments to the Specification begin on page 2 of this document.

Amendments to the Claims are reflected in the listing of claims which begins on page 11 of this document.

Remarks/Arguments begin on page 12 of this document.

Please amend the application as follows: